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**1 An efficient bit-loading algorithm for DMT applications**

*Sonalkar, R.V.; Shively, R.R.;*  
Communications Letters, IEEE, Volume: 4, Issue: 3, March 2000  
Pages:80 - 82

[Abstract] [PDF Full-Text (56 KB)] **IEEE JNL**

**2 Superframe-based bit allocation algorithms for DMT systems**

*Chow, J.S.;*  
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Pages:2800 - 2805 vol.5

[Abstract] [PDF Full-Text (284 KB)] **IEEE CNF**

**3 An efficient bit-loading algorithm for DMT applications**

*Sonalkar, R.V.; Shively, R.R.;*  
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Pages:2683 - 2688 vol.5

[Abstract] [PDF Full-Text (400 KB)] **IEEE CNF**

**4 Bit- and power-allocation algorithm for symmetric operation of DMT-based DSL modems**

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Pages:902 - 906

[Abstract] [PDF Full-Text (226 KB)] **IEEE JNL**

**5 Adaptive multicarrier modulation: a convenient framework for time-frequency processing in wireless communications**

*Keller, T.; Hanzo, L.;*  
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Pages:611 - 640

**6 Optimum bit allocation algorithm for DMT-based systems under minimum transmitted power constraint**

*Kourtis, S.;*  
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Pages:2181 - 2182

**7 Image quality optimization using computationally efficient variable QoS multicarrier bit-allocation**

*Kleider, J.E.; Abousleman, G.P.;*  
Circuits and Systems, 2002. ISCAS 2002. IEEE International Symposium on , Volume: 5 , 26-29 May 2002  
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**8 Optimal ISI-free DMT transceivers for distorted channels with colored noise**

*Yuan-Pei Lin; See-May Phoong;*  
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**9 Design methods for time-domain equalizers in DMT transceivers**

*Farhang-Boroujeny, B.; Ming Ding;*  
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Pages:554 - 562

**10 An efficient bit allocation algorithm for multicarrier modulation**

*Wygłinski, A.M.; Labeau, F.; Kabal, P.;*  
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**11 Channel classification and time-domain equalizer design for ADSL transceivers**

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**12 Optimum multiuser OFDM systems with unequal subchannel assignment**

*Pandharipande, A.; Dasgupta, S.;*  
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**13 Channel and flow adaptive multiuser DMT**

*Dasgupta, S.; Pandharipande, A.;*

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**14 Performance of concatenated Reed-Solomon and TCM over DMT modulation**

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**15 Optimal transceivers for DMT based multiuser communication**

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